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This listing of claims will replace all prior versions, and listings, of claims in the application (Amendments **highlighted in bold**, language to be added <u>underlined</u>, language to be deleted <u>stricken-through</u>.)

1. (currently amended) A compound represented by the structural formula

or a pharmaceutically acceptable salt or solvate thereof, wherein:

X is independently N or C;

Z is Independently NR⁸ or CR³R⁹;

D is independently H, -OH, -alkyl or substituted -alkyl with the proviso that when X is N, D and the X-D bond are absent;

E is independently H, -alkyl or substituted –alkyl, or D and E can independently be joined together via a $-(CH_2)_p$ - bridge;

Q is independently H, -alkyl or substituted -alkyl, or D, X, Q and the carbon to which Q is attached can jointly form a 3 to 7-membered ring;

g, j, k, m and n can be the same or different and are independently selected;

g is 0 to 3 and when g is 0, the carbons to which (CH₂)₉ is shown connected are no more linked;

j and k are independently 0 to 3 such that the sum of j and k is 0, 1, 2 or 3; m and n are independently 0 to 3 such that the sum of m and n is 1, 2,3, 4 or 5; p is 1 to 3;

R¹ is 1 to 5 substituents which can be the same or different, each R¹ being independently selected from the group consisting of hydrogen, hydroxy, halogen, haloalkyl, -alkyl, substituted –alkyl, -cycloalkyl, CN, alkoxy, cycloalkoxy, alkylthio, cycloalkylthio, -NR⁵R⁶, -NO₂, -CONR⁵R⁶, -NR⁵COR⁶, -NR⁵CONR⁵R⁶ where the two R⁵ moieties can be the same or different, -NR⁶C(O)OR⁷, -C(O)OR⁶, -SOR⁷, -SO₂R⁷, -SO₂NR⁵R⁶, aryl and heteroaryl;

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 R^2 is 1 to 6 substituents which can be the same or different, each R^2 being independently selected from the group consisting of hydrogen, -alkyl, substituted -alkyl, alkoxy, and hydroxy, with the proviso that when X is N and R^2 is hydroxy or alkoxy, R^2 is not directly attached to a carbon adjacent to X;

R³ is independently hydrogen, -alkyl or substituted -alkyl;

 R^4 is 1 to 6 substituents which can be the same or different, each R^4 being independently selected from hydrogen, -alkyl, substituted -alkyl, alkoxy, and hydroxy, with the proviso that when Z is NR^8 and R^4 is hydroxy or alkoxy, R^4 is not directly attached to a carbon adjacent to the NR^8 ;

R⁵ and R⁶ are independently hydrogen, -alkyl, substituted -alkyl or -cycloalkyl;

R7 is independently -alkyl, substituted -alkyl or -cycloalkyl;

 R^8 is independently selected from the group consisting of hydrogen, -alkyl, substituted –alkyl, -cycloalkyl, -alkylcycloalkyl, aryl, heteroaryl, aralkyl, heteroaralkyl, -SO₂R¹⁰, -SO₂NR⁵R¹¹, -C(O)R¹¹, -C(O)NR⁵R¹¹ and -C(O)OR¹⁰;

R⁹ is independently hydrogen, -alkyl, substituted –alkyl, hydroxy, alkoxy, -NR⁵R¹¹, aryl, or heteroaryl; or R³ and R⁹ can be joined together and with the carbon to which they are attached form a carbocyclic or heterocyclic ring having 3 to 7 ring atoms;

R¹⁰ is -alkyl, substituted -alkyl, -cycloalkyl, -alkylcycloalkyl, aryl or heteroaryl; and

R¹¹ is independently hydrogen, -alkyl, substituted -alkyl, -cycloalkyl, aryl or heteroaryl.

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2. (original) The compound of claim 1 or a pharmaceutically acceptable salt or solvate thereof, wherein

R¹ is 1 to 5 substituents which can be the same or different, each R¹ being independently selected from the group consisting of Cl, Br, I or F;

X is N;

D is absent and the X-D bond is absent;

E is H;

g is 0;

j is 1;

k is 1;

m is 2;

n is 2:

R² is H:

R³ is methyl;

R4 is H;

and

Z is NR⁸, where R⁸ is independently selected from the group consisting of hydrogen, -alkyl, substituted –alkyl, -cycloalkyl, -alkylcycloalkyl, aryl, heteroaryl, aralkyl, heteroaralkyl, -SO₂R¹⁰, -SO₂NR⁵R¹¹, -C(O)R¹¹, -C(O)NR⁵R¹¹ and -C(O)OR¹⁰.

3. (original) A compound represented by the structural formula

or a pharmaceutically acceptable salt or solvate thereof, wherein R⁸ is defined in the following table:

R⁸

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-COCH₃
-COCH₂CH₃
_co-<
-COCH(CH ₃) ₂
-CO(CH ₂) ₂ CH ₃
-COOC(CH ₃) ₃
-SO₂CH₃
SO₂CH₂CH₃
_SO ₂
-SO ₂ CH(CH ₃) ₂
-SO ₂ (CH ₂) ₂ CH ₃
-SO₂Ph

Claim 4 (canceled)

5. (currently amended) A compound of claim 1 selected from the group consisting of

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and

or a pharmaceutically acceptable salt or solvate of said compound.

Claim 6. (canceled)

Claim 7.(canceled)

Claim 8. (canceled)

9. (original) A pharmaceutical composition comprising a therapeutically effective amount of a compound of claim 1 in combination with a pharmaceutically acceptable carrier.

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- 10. (currently amended) A method of treating a metabolic disorder, eating disorder hyperphagia or diabetes comprising administering an effective amount of a compound of claim 1 to a mammal in need of such treatment.
- 11. (original) A pharmaceutical composition, which comprises an effective amount of a compound as, defined in claim 1 and a pharmaceutically acceptable carrier thereof.
- 12. (currently amended) A method of treating metabolic or eating disorders, hyperphagia or diabetes comprising administering to a mammal in need of such treatment a therapeutically effective amount of a compound of claim 1 or a pharmaceutically acceptable salt of said compound.
- 13. (original) The method of claim 10 wherein said metabolic disorder is obesity.

Claim 14. (canceled)

- 15. (currently amended) A method of treating disorders associated with caused by obesity comprising administering to a mammal in need of such treatment a therapeutically effective amount of a compound of claim 1 or a pharmaceutically acceptable salt of said compound.
- 16. (currently amended) The method of claim 15 wherein said disorders associated with caused by obesity are Type II Diabetes, insulin resistance, hyperlipidemia and hypertension.

Claim 17. (canceled)

Claim 18. (canceled)

Claim 19. (canceled)

20. (original) A pharmaceutical composition made by combining the compound of claim 1 and a pharmaceutically acceptable carrier therefor.

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(original) A process for making a pharmaceutical composition comprising 21. combining a compound of claim 1 and a pharmaceutically acceptable carrier.

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